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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Paul Martin et al.

Title: SHARED SYNCHRONIZED SKIP-LIST DATA STRUCTURE AND
TECHNIQUE EMPLOYING LINEARIZABLE OPERATIONS

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Filed: September 3, 2003

Examiner: Unknown

Group Art Unit: 2157

Atty. Docket No.: 004-7982

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37 C.F.R. § 1.97(b)

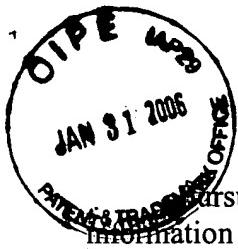
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Kimberley Elcess

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Respectfully submitted,

Kimberley Elcess

Kimberley Elcess, Reg. No. 36,128
Agent for Applicant(s)
(512) 338-6321 (direct)
(512) 338-6300 (main)
(512) 338-6301 (fax)

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PTO/SB/08B (Substitute for form 1449/PTO)		Attorney Docket No.: 004-7982	
		Application No.: 10/653,828	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		First Named Inventor: Paul A. Martin	
		Filing Date: September 3, 2003	
Sheet 1 of 1		Group Art Unit: 2157	
		Examiner Name: Not yet known	
		Date Submitted: January 27, 2006	
NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	ANDERSON, James H. et al., "Universal Constructions for Large Objects," <i>IEEE Transactions on Parallel and Distributed Systems</i> , vol. 10, no. 12, pp. 1317-1332, 1999.	
	2	HARRIS, T., et al., "Language Support for Lightweight Transactions," <i>Proc. 18th Annual ACM SIGPLAN Conf. on Object-Oriented Programming Systems, Languages, and Applications</i> , pp. 388-402, ACM Press, New York, NY, 2003.	
	3	HERLIHY, Maurice, "Dynamic-Sized Lockfree Data Structures," Sun Microsystems Technical Report SMLI TR-2002-112, June 2002.	
	4	HERLIHY, Maurice et al., "The Repeat Offender Problem: A Mechanism for Supporting Dynamic-Sized Lock-Free Data Structures," Sun Microsystems Technical Report SMLI TR-2002-112, June 2002.	
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	6	JAYANTI, P., et al., "Efficient and Practical Constructions of LL/SC Variables," <i>Proceedings of the 22nd Annual ACM Symposium on the Principles of Distributed Computing</i> , pp. 285-294, ACM Press, New York, NY, 2003.	
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	10	PRAKASH, Sundeep et al., "Non-Blocking Algorithms for Concurrent Data Structures," Technical Report 91-002, University of Florida, July 1, 1991 [URL: http://citeseer.ist.psu.edu/prakash91nonblocking.html].	
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	13	SHAVIT, N., et al., "Elimination Trees and the Construction of Pools and Stacks," <i>Theory of Computing Systems</i> , vol. 30, pp. 645-670, 1997.	
	14	SHAVIT, N., et al., "Software Transactional Memory," <i>Distributed Computing</i> , vol. 10, no. 2, pp. 99-116, February 1997.	
	15	VALOIS, John D., "Lock-Free Linked Lists Using Compare-and-Swap," <i>Proceedings of the Fourteenth ACM Symposium on Principles of Distributed Computing</i> , pp. 214-222, ACM Press, New York, NY 1995.	
Examiner Signature		Date Considered	

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